



Patent  
CIT.PAU.42

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE-APPLICATION OF:  
SCHERER ET.AL.

Examiner: Luu

Group Art Unit: 2878

SERIAL NO. : 10/729,242

FILED: DECEMBER 4, 2003

FOR: SILICON ON INSULATOR  
RESONATOR SENSORS AND  
MODULATORS AND METHOD  
OF OPERATING THE SAME

**AMENDMENT AFTER FINAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In reply to the final Office Action mailed Feb. 17, 2006, please enter the following amendments and consider the following remarks.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 10.

OK to  
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